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Printed: Janice Au-Young

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11017 U.S. PTO
10/081904

02/20/02

Commissioner for Patents
Box Patent Application
Washington, DC 20231

Transmitted herewith for filing is a non-provisional patent application of:

Inventors: Yonghong Yang, John Tillinghast, and Christopher Piercy

Title: **METHODS FOR ESTABLISHING A PATHWAYS DATABASE AND PERFORMING PATHWAY SEARCHES**

Enclosed are:

- ☒ Return Receipt Postcard;
- ☒ Transmittal Application Fee Sheet;
- ☒ 31 Pages of Specification;
- ☒ 4 Pages of Claims;
- ☒ 1 Page of Abstract;
- ☒ 11 Pages of Figures (Figs. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 A, and 10B); and
- ☒ 2 Pages - **Unexecuted** Declaration

Under 35 USC §120, this application claims the benefit of prior provisional applications:

<u>Ser. No.</u>	<u>Filing Date</u>	<u>Status</u>
60/347,019	7 January 2002	pending
60/269,711	20 February 2001	pending

Fee Calculation - The fee has been calculated as follows:

CLAIMS AS FILED (fees computed under § 1.16)

Claims	Number Filed	Minus	Number Extra	Small Entity Fee	Basic Fee
					\$370.00
Total Claims	22	-20		x \$9	\$ 18
Independ. Claims	3	-3		x \$42	\$ 0
TOTAL FILING FEE					\$388

A check in the amount of **\$388.00** is attached. **A duplicate of this sheet is enclosed.**
An assignment of the invention to Genmetrics will follow.

Respectfully submitted

Date: 2/20/02
Genmetrics, Inc.
650 Saratoga Avenue
San Jose, CA 95129

Christopher Piercy, CEO
CEO

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j1017 U.S. PTO
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